Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Saturday 29 Jul 2023 until 23:59 on Sunday 30 Jul 2023

Forecast Issued on Friday 28 Jul 2023 at 13:26

Confidence: High confidence for the continuing unsettled weather. Lower for details of rain and cloud.

Headline for Saturday 29 Jul 2023: Overnight rain clearing, then sunny spells with scattered showers.

Mountain weather hazards on Saturday 29 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG					
Fog	Fog	Fog	Sunny intervals	Light rain showers	Light rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability							
60%	70%	30%	10%	30%	30%	20%	10%

Forecast for Saturday 29 Jul 2023

Weather: Some overnight rain, heavy at times, moving eastwards through the Park, this clearing away around or just after dawn. Variable amounts of cloud with some sunny spells developing, but also scattered showers, these perhaps heavy at times. Becoming mostly dry through the afternoon.

Chance of cloud-free hill tops above 800m: 20% through the early hours, becoming 90% during the morning. Lowering to 60% through the evening.

Low Cloud and visibility: Widespread cloud at first, base 400-600m. This lifting and breaking during the morning, although some patches may linger on the highest summits. Areas of cloud, base around 600m, developing during the evening. Visibility good away from cloud and rain. Moderate to poor in rain or showers, and very poor in low cloud covering the hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 29 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	30/38 SW	26/33 SW	24/32 SW	25/35 SW	27/38 SW	28/39 SW	29/40 SW	26/35 SW	29/39 W
600	21/29 SW	18/25 SW	18/25 SW	19/28 SW	21/32 SW	23/33 SW	22/33 SW	18/27 SW	20/31 W
300	14/25 SW	12/22 SW	12/22 SW	15/26 SW	16/30 SW	17/30 SW	16/30 SW	12/25 SW	14/27 W
Valley	13/24 SW	12/22 SW	11/21 SW	13/24 SW	16/29 SW	16/29 SW	15/27 SW	12/23 SW	14/27 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	8/4	7/3	8/3	9/4	9/4	9/4	9/4	8/3
600	11/7	10/7	10/6	10/7	11/7	12/8	12/8	11/8	10/6
300	13/11	13/10	12/10	13/10	14/11	15/12	14/11	13/11	12/10
Valley	15/12	14/12	13/12	15/13	16/13	17/14	16/14	15/13	14/11
Freezing Level*	2400m	2300m	1800m	2000m	2000m	2100m	2200m	2100m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Windy at higher elevations, making it feel chilly with walking conditions more difficult. Balance may be affected at times. Despite this, strong sunshine in the sunny spells means sun protection is still recommended.

Forecast for Sunday 30 Jul 2023

Weather: Mostly cloudy through the early hours with some outbreaks of showery rain. Perhaps one or two sunny spells developing during the morning, but these very short lived with cloud thickening ahead of a band of rain arriving for the afternoon. Wind strengthening with gales possible later on higher ground.

Maximum wind: Westerly or southwesterly 25-30 mph, gusting 45-50 mph.

Chance of cloud-free hill tops above 800m: 60% at first, lowering to 10% through the afternoon.

Low Cloud and visibility: Areas of cloud base around 600m at first, lifting a little during the morning. Becoming widespread cloud, base around 300-400m, during the afternoon. Visibility occasionally good away from showers and cloud during the morning, but becoming often poor or very poor in rain and low cloud covering the hills.

Temperature: **Valleys:** Plus 10C becoming plus 16C
At 800m: Plus 9C becoming plus 13C
Freezing level: Above the hills

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1326 on Fri 28 Jul 2023

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